Amendments to the Specification:

Please add the following after page 31 of the specification:

The biological activity of the compounds of Table 1 were tested using the following procedures.

Radioligand Binding

Cells Stably Expressing EP_1, EP_2, EP_4 and FP Receptors

HEK-293 cells stably expressing the human or feline FP receptor, or EP_1, EP_2, or EP_4 receptors are washed with TME buffer, scraped from the bottom of the flasks, and homogenized for 30 sec using a Brinkman PT 10/35 polytron. TME buffer is added to achieve a final 40 ml volume in the centrifuge tubes (the composition of TME is 100 mM TRIS base, 20 mM $MgCl_2$, 2M EDTA; 10N HCl is added to achieve a pH of 7.4).

The cell homogenate is centrifuged at 19000 r.p.m. for 20 min at 4° C using a Beckman Ti-60 rotor. The resultant pellet is resuspended in TME buffer to give a final 1 mg/ml protein concentration, as determined by Biorad assay. Radioligand binding competition assays vs. [^{3}H-]17 –phenyl $PGF_{2\square}$ (5 nM) are performed in a 100µl volume for 60 min. Binding reactions are started by adding plasma membrane fraction. The reaction is terminated by the addition of 4 ml ice-cold TRIS-HCl buffer and rapid filtration through glass fiber GF/B filters using a Brandel cell harvester. The filters are washed 3 times with ice-cold buffer and oven dried for one hour.

[^{3}H-] PGE_2 (specific activity 180 Ci mmol) is used as the radioligand for EP receptors. [^{3}H] 17-phenyl $PGF_{2\square}$ is employed for FP receptor binding studies. Binding studies employing EP_1, EP_2, EP_4 and FP receptors are performed in duplicate in at least three separate experiments. A 200µl assay volume is used. Incubations are for 60 min at 25°C and are terminated by the addition of 4 ml of ice-cold 50 mM TRIS-HCl, followed by rapid filtration through Whatman GF/B filters and three additional 4 ml washes in a cell harvester (Brandel). Competition studies are performed using a final concentration of 5 nM [^{3}H]-PGE_2, or 5 nM [^{3}H]

17-phenyl $PGF_{2\square}$ and non-specific binding determined with 10^{-5}M of unlabeled PGE_2, or 17-phenyl $PGF_{2\square}$, according to receptor subtype studied.